Approved For Release 2006/08/30 : CIA-RDP69B00404R000100470001-3

(44)

CLASSIFIED MESSAGE

SECRET
(When Filled In)

FILE INFO

21 MAY 68 66245

REPRODUCTION PROHIBITED

21 MAY 68 21 40

ACTION						ROUTING		
	1	R+D	6	DDP	11		17	INIT. INFO
	2		7	BB	12			
	3		8		13	CHIEF	18	
	4	OXC	9		14		19	
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25X1 S E C R E T 211758Z MAY 68 CITE

PRIORITY

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PLANS
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T.H.
FILE

SUBJECT: EVALUATION OF BLACK SHIELD MISSION BX6858

1. CAMERA TYPE I (115A), UNIT F WAS USED ON MISSION BX6[illegible] FLOWN 6 MAY 1968. BOTH CAMERAS OPERATED SATISFACTORILY THROUGHOUT THE MISSION. THE MISSION CONTAINS 1520 TITLED FRAMES.

2. GROUND RESOLUTION IS FAIR THROUGHOUT THE MISSION. THE BEST RESOLUTION IS ESTIMATED TO BE 3.5 FEET (BAR PLUS SPACE) IN THE NEAR VERTICAL PORTIONS OF THE FORMAT. CLOUDS AND HAZE ARE A DEGRADING FACTOR THROUGHOUT THE ENTIRE MISSION.

25X1

3. EXPOSURE IS SATISFACTORY THROUGHOUT THE MISSION.

4. TWO MINUS DENSITY STREAKS PARALLEL TO THE MAJOR AXIS (1.38 AND 2.80 INCHES FROM THE TITLED EDGE) ARE PRESENT IN ALL FORWARD FRAMES THROUGHOUT THE MISSION. FAINT MINUS DENSITY STREAKS PARALLEL TO THE MAJOR AXIS ARE PRESENT IN ALL AFT FRAMES. BANDING PARALLEL TO THE MINOR AXIS OF THE FILM IS PRESENT FOR THE FIRST 1.0 TO 3.0 INCHES OF SCAN ON ALL FORWARD FRAMES. SIMILAR BANDING IS VISBLE ON THE LAST 200 AFT FRAMES. THE TIMING DOTS ARE SKEWED OFF THE FILM INTERMITTENTLY THROUGHOUT THE MISSION. A 1.0 INCH WIDE MINUS DENSITY BAND PARALLEL TO THE MAJOR AXIS IS PRESENT ALONG BOTH

MORI/CDF

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FORM 2820 (12-69)

CLASSIFIED MESSAGE

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FILE INFO

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25X1

ACTION															
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25X1

EDGES OF ALL FRAMES.

5. SEVERAL FRAMES OF THE MISSION ARE RETITLED, PROBABLY DUE TO LOSS OF ORIGINAL TITLING DURING REWASHING OF THE ORIGINAL NEGATIVE. THE MISSION MATERIAL CONTAINS MORE THAN THE USUAL NUMBER OF HANDLING MARKS AND FOREIGN MATTER DEPOSITS.

6. ALL DATA CHAMBER RECORDINGS ARE OPERATIONAL THROUGHOUT THE MISSION. THE INS TAPE TO FILM CORRELATION IS SATISFACTORY.

7. NO APPRECIABLE DIFFERENCE IN IMAGE QUALITY IS NOTED BETWEEN THE ZERO PRIORITY POSITIVES AND THE ZI PRODUCED POSITIVES.

8. THE INDEX MARK HAS BEEN PLACED ON THE MATERIAL FOR REFERENCE OF THE UNIVERSAL GRID. THE GRID INSTRUCTIONS ON THE HEAD AND TAIL IDENTS DO NOT UTILIZE THE INDEX MARK. UPDATED GRID INSTRUCTIONS SHOULD BE PLACED ON THE IDENTS.

9. CLOUDS OBSCURE APPROXIMATELY 55 PERCENT OF THE TOTAL MISSION TAKE. PHOTOGRAPHY OVER THE LAND AREA WAS APPROXIMATELY 50 PERCENT CLOUD COVERED; HOWEVER, MEDIUM TO HEAVY HAZE DEGRADES THE REMAINDER OF THE PHOTOGRAPHY OVER LAND AREAS.

S E C R E T

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